State of North Dakota County of Burleigh))ss)				
I, Roberta Grieger-Nimmo, do hereby certify that I am a Forensic Scientist for the State of North Dakota and an official custodian of the records and files of the office thereof, that I have carefully compared the					
Intoximeters Alco-Sensor FST® Ethanol Breath Standard Analytical Report, Lot No. AG820002, Expiration 07/19/20 (08/10/18)					
hereto attached with the respective original as the same appears of record on file at the Office of Attorney General, Crime Laboratory Division, in the County of Burleigh, North Dakota, and find the same to be a true and correct copy thereof and of the whole thereof. In witness whereof I have set my hand at the city of Bismarck, in said county this:					
10th day of Prugu	ust_	2018			
Roberta Mugu- Roberta Grieger-Nimmo,	nummo Forensic Scientist	ordenderstation as			
State of North Dakota County of Burleigh))ss)				
Roberta Grieger-Nimmo,	August known to me to be a Forens he has executed the same.	, <u>2015</u> , ic Scientist for th	before me personally appeared le State of North Dakota, and		
Subscribed to and sworn	before me this:				
10th day of Au	gust .	2018	JEREMY SPAETH Notary Public State of North Dakota My Commission Expires Nov. 05, 2019		
Jeremy Spaeth, Notary Po My Commission Expires N	ublic, State of North Dakota November 5, 2019		(SEAL)		

Toxicology Section/Breath Alcohol Program Intoximeters Alco-Sensor FST®

BrW-007

INTOXIMETERS ALCO-SENSOR FST® ETHANOL BREATH STANDARD ANALYTICAL REPORT

Ethanol Breath Standard Lot Number AG820002 Expiration Date 07/19/2020

This standard was analyzed by AIRGAS USA LLC (LAB) with a reported result of 223 ppm which is the equivalent of 0.082 BrAC of Ethanol in Nitrogen. AIRGAS USA LLC (LAB) has provided a Certificate of Analysis traceable to N.I.S.T. RGM Ethanol Standards.

The number of cylinders sent to each location will be based on need. The standard may be used until the date of expiration as indicated by the manufacturer's Certificate of Analysis.

Roberta Grieger-Nimmo, Forensic Scientist

Date Approved



Airgas USA LLC (LAB)

3500 Bernard Street St. Louis, Mo. 63103 Ph: (314) 533-3100

Fax: (314) 533-7328

Certificate of Analysis

Customer Name

Exclusive Supplier Intoximeters, Inc. 2081 Craig Road St. Louis, Mo 63146 Test Date: 23-Jul-2018

Lot # AG820002 Model 108cacd

Exp. Date	Cyl. Type	Component	Certified Concentration
19-Jul-2020	108	Ethanol	0.082 ± 0.002 BrAC (223 ppm)
		Nitrogen	Balance

Certification Traceable to N.I.S.T. RGM Ethanol Standards:

Serial No.	Concentration	Serial No.	Concentration
EB0010581	391.8 ppm	EB0010603	392.5 ppm
EB0010570	259.8 ppm	EB0010559	258.9 ppm
EB0010285	209.0 ppm	EB0010595	208.9 ppm
EB0010561	103.7 ppm	EB0010562	104.9 ppm
EB0010681	52.22 ppm	EB0010579	52.94 ppm

Analytical Method: NDIR

Digitally signed by Quality Control Date: 2018.07.25 14:53:43 -05:00 Reason: Dry gas standard certification of analysis Location: Airgas USA LLC (Lab)

Approved for Release:

Norl Marsola Rod Marsala

ISO 17025:2005 A2LA accredited. Certificate Number 3082.06